

SEQUENCE LISTING

<110> Drmanac, R.
Drmanac, S.
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Cooke, C.
Xu, C.

<120> ENHANCED SEQUENCING BY HYBRIDIZATION USING POOLS OF PROBES

<130> 30311/35918

<140> US 09/479,608

<141> 2000-01-06

<150> US 60/115,284

<151> 1999-01-06

<160> 71

<170> PatentIn version 3.0

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 cttatttaac gaaggtcgcg ataagggtcc gaataggctg cagagcgga gcctgtccag 180
 tgaatgctgt gaggcctcca gctgactcat gagagaagcc cagtattcaa actacgattc 240
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 gcttatttaa cgaaggtcgc gataaggtgc cgaataggct gcagagcggc agcctgtcca 180

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cttatttaac gaaggctcgg ataagggtcc gaataggctg cagagcggca gcctgtccag 180

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tgaatgctgt gaggcctcca gctgactcat gagagaagcc cagtattcaa actacgattc 240
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gtgaatgctg tgaggcctcc agctgactca tgagagaagc ccagtattca aactacgatt 240
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tgaatgctgt gaggcctcca gctgactcat gagagaagcc cagtattcaa actacgattc 240
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<223> Hypothetical sequence

<400> 67
gggtaggggt agacatcgcg taaaaggggc gtaccaggga ccccttggc ctcaataagt 60
agcgtggggg tgctactacg ggtctcgaca cgcattcaac taaaagcttc cattcgacag 120
ggcttattta acgaaggctg cgataagggt cgaataggc tgagagcggc cagcctgtcc 180
agtgaatgct gtgaggctcc cagctgactc atgagagaag ccagtattc aaactacgat 240
tccactcgac aatttaggat gtcttccgaa agctatcggg gtagaatata agattcggtt 300

<210> 68
<211> 300
<212> DNA
<213> Artificial sequence

<220>
<223> Hypothetical sequence

<400> 68
ggtaggggta gacatcgctg aaaaggggag taccaggac ccccttggc tcaataagta 60
gcgctggggg gctactacgg gtctcgacac gcattcaact aaaagcttcc attcgacagg 120
gcttatttaa cgaaggctgc gataagggtc cgaataggct gcagagcggc agcctgtcca 180
gtgaatgctg tgaggcctcc agctgactca tgagagaagc ccagtattca aactacgatt 240
ccactcgaca atttaggatg tcttcccgaa agctatcggg tagaatatca gattcggttg 300

<210> 69
<211> 300

<212> DNA
<213> Artificial sequence

<220>
<223> Hypothetical sequence

<400> 69
gggtaggggt agacatcgcg taaaaggggc gtacccagga ccccccctgg ctcaataagt 60
agcgctgggg tgctactacg ggtctcgaca cgcattcaac taaaagcttc cattcgcacg 120
ggcttattta acgaaggctg cgataagggt ccgaataggg tgcagagcgg cagcctgtcc 180
agtgaatgct gtgaggcctc cagctgactc atgagagaag ccaggtattc aaactacgat 240
tccactcgac aatttaggat gtcttccgga aagctatcgg gtagaatatc agattcccat 300

<210> 70
<211> 300
<212> DNA
<213> Artificial sequence

<220>
<223> Hypothetical sequence

<400> 70
ggtaggggta gacatcgcg taaaaggggc taccaggac ccccccctggc tcaataagta 60
gcgctgggggt gctactacgg gtctcgacac gcattcaact aaaagcttcc attcgcacgg 120
gcttatttaa cgaaggctgc gataagggtc cgaataggct gcagagcggc agcctgtcca 180
gtgaatgctg tgaggcctcc agctgactca tgagagaagc ccaggtattc aaactacgatt 240
ccactcgaca atttaggatg tcttcccgaa agctatcggg tagaatatca gattcggtta 300

<210> 71
<211> 300
<212> DNA
<213> Artificial sequence

<220>
<223> Hypothetical sequence

<400> 71
gtaggggtag acatcgcgta aaaggggcgt acccaggacc ccccttggt caataagtag 60
cgctgggggt ctactacggg tctcgacacg cattcaact aaagcttcca ttcgcacggg 120
cttatttaac gaaggctcgg ataagggtgc gaataggctg cagagcggca gcctgtccag 180
tgaatgctgt gaggcctcca gctgactcat gagagaagcc caggtattca actacgatcc 240
cactcgacaa tttaggatgt cttcccgaaa gctatcgggt agaatatcag attcggttga 300